

FORM PTO-1449
(REV. 7-86)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. CT-2717-NP

APPLICATION NO. 10/719,187

APPLICANT Wu, *et al.*

FILING DATE 21 Nov. 2003

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>B</i>	AA	U.S. 4,927,838	22 May 1990	Guthrie, <i>et al.</i>			
<i>H</i>	AB	U.S. 6,046,239	4 Apr 2000	Lennox, <i>et al.</i>			
<i>K</i>	AC	U.S. 6,413,995	2 July 2002	Hasegawa, <i>et al.</i>			
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
<i>K</i>	AE	JP 45-14291	21 May 1970	SUMITOMO CHEM. IND. CO.			<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>K</i>	AF	JP 2-138159	28 May 1990	KITAOKI CHEM. IND. CO.			<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>B</i>	AG	EP 810220A1	3 Dec 1997	PFIZER INC			<input type="checkbox"/>	<input type="checkbox"/>
<i>K</i>	AH	WO 00/07993	17 Feb 2000	SMITHKLINE BEECHAM			<input type="checkbox"/>	<input type="checkbox"/>
<i>K</i>	AI	WO 00/42013	20 July 2000	TSUMARA & CO.			<input checked="" type="checkbox"/> See AC	<input type="checkbox"/>
<i>K</i>	AJ	WO 01/10380	15 Feb 2001	ICAGEN INC			<input type="checkbox"/>	<input type="checkbox"/>
<i>B</i>	AK	WO 01/10381	15 Feb 2001	ICAGEN INC			<input type="checkbox"/>	<input type="checkbox"/>
<i>K</i>	AL						<input type="checkbox"/>	<input type="checkbox"/>
<i>I</i>	AM						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AN	WANG, S., et al., "KCNQ2 and KCNQ3 Potassium Channel Subunits: Modular Correlates of the M-Channel", <i>Science</i> , 282, pp. 1890-1893 (1998)
AO	
AP	
AQ	
AR	
AS	
AT	

EXAMINER

DATE CONSIDERED

*Raymond Conner**12/10/04*

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.